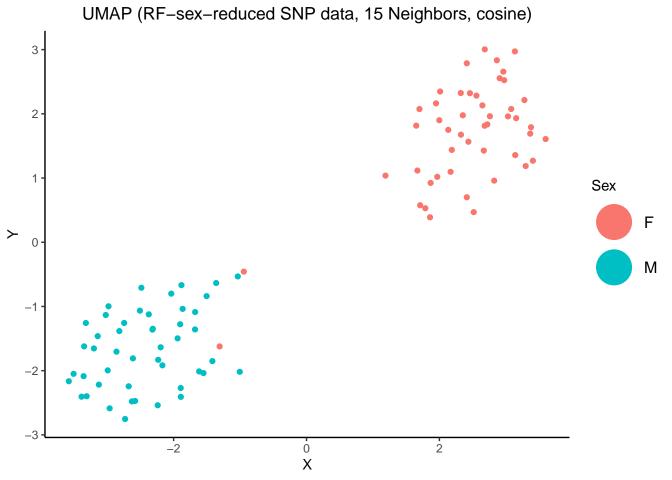
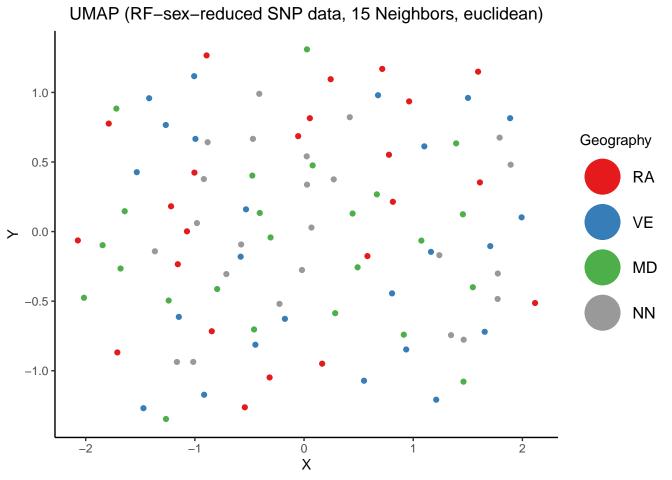
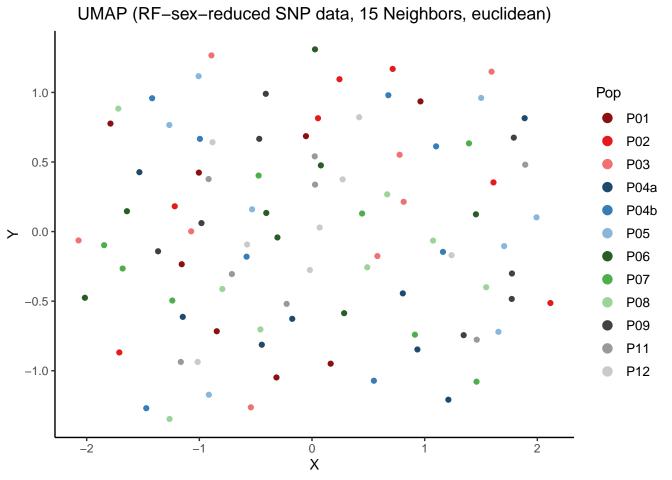
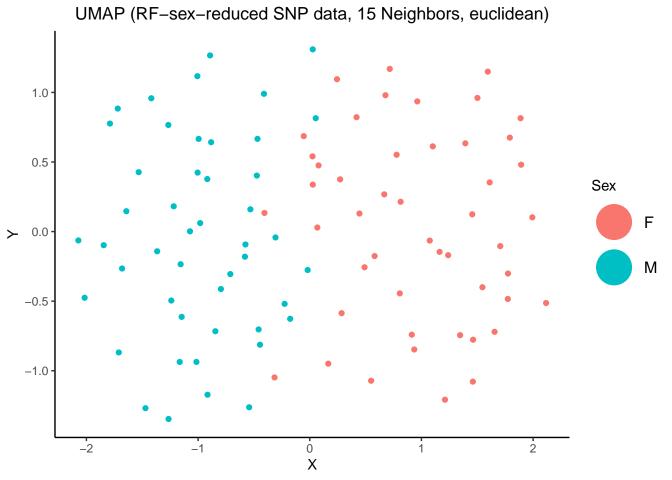


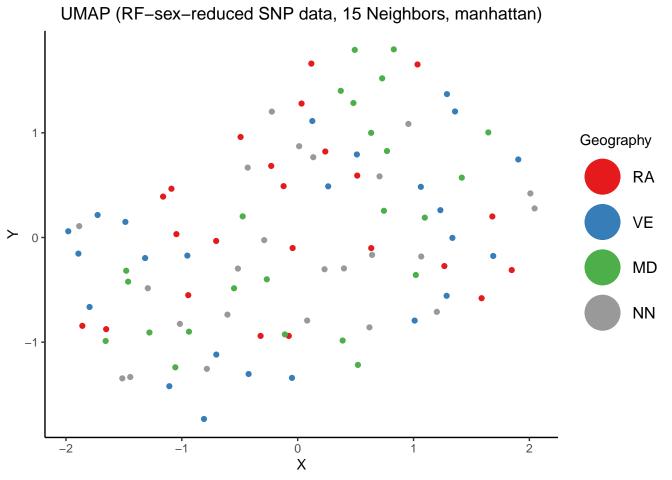
UMAP (RF-sex-reduced SNP data, 15 Neighbors, cosine) 3 -Pop 2. P01 P02 P03 P04a P04b P05 0 P06 P07 P08 -1 P09 P11 -2 **-**P12 -2 2 о Х

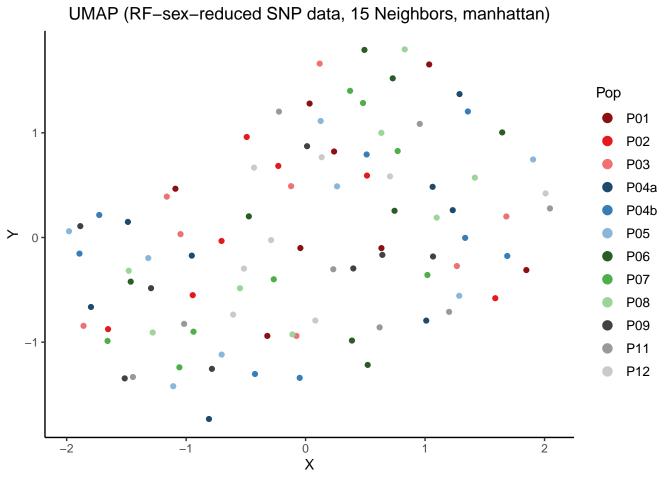


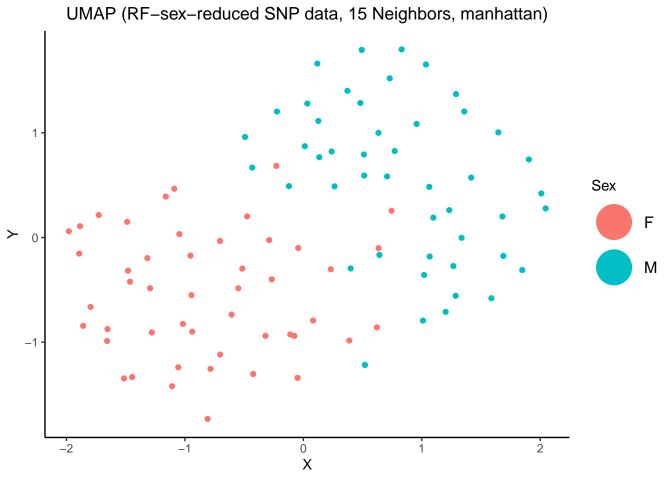


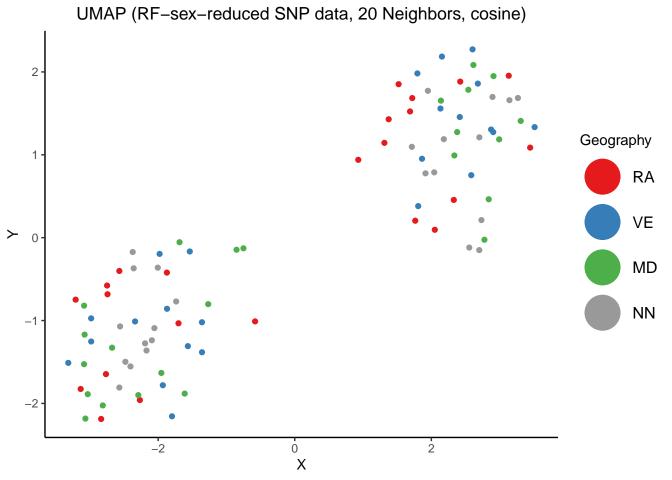


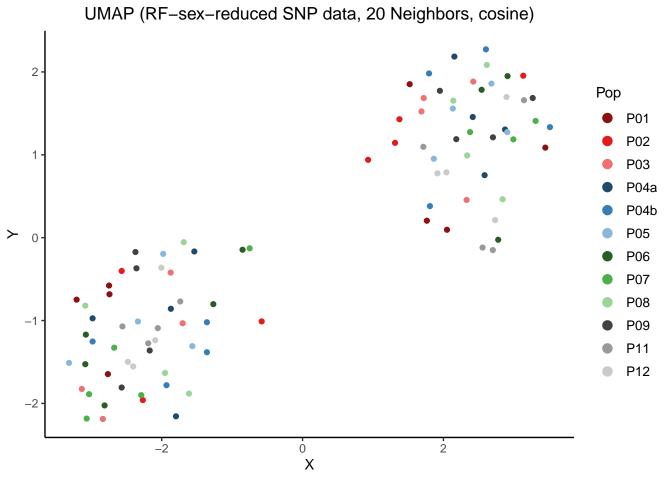


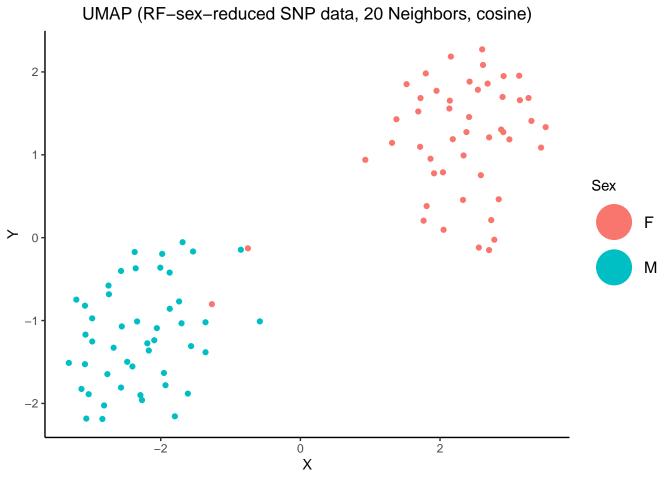


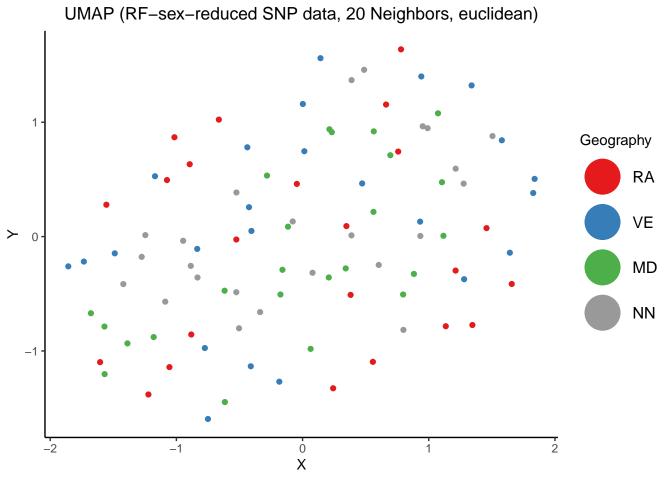


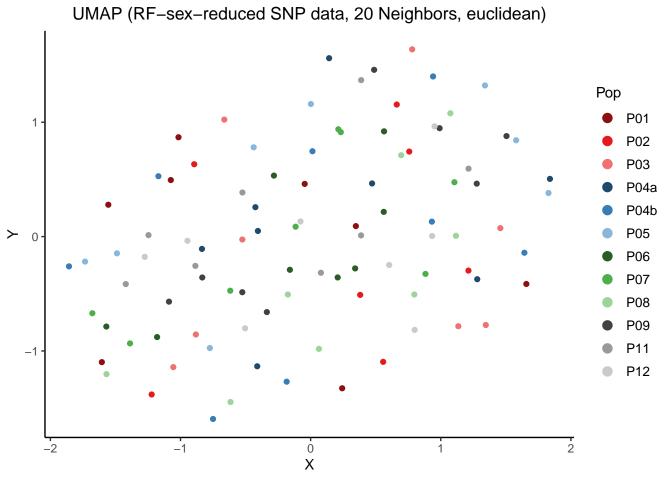


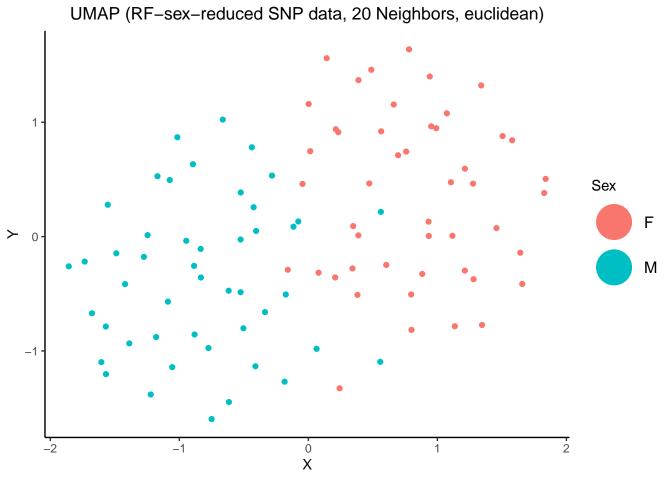


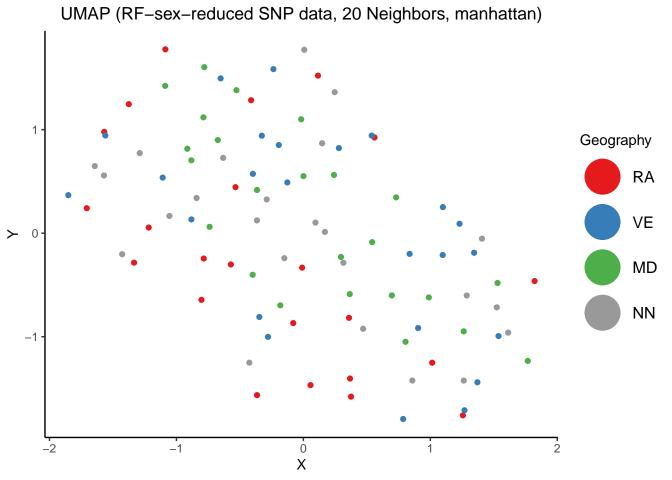


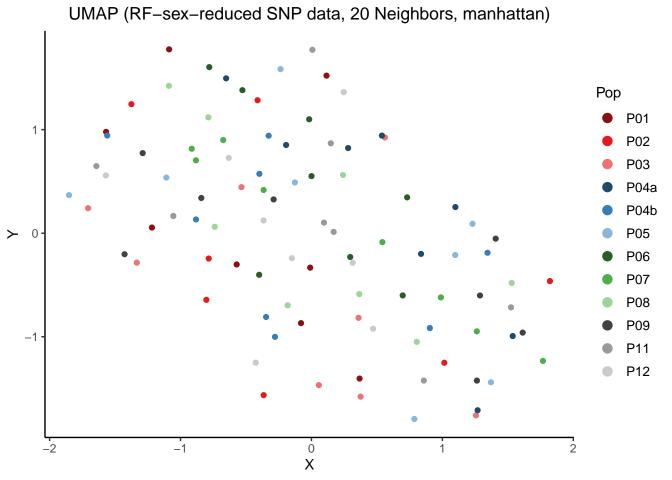


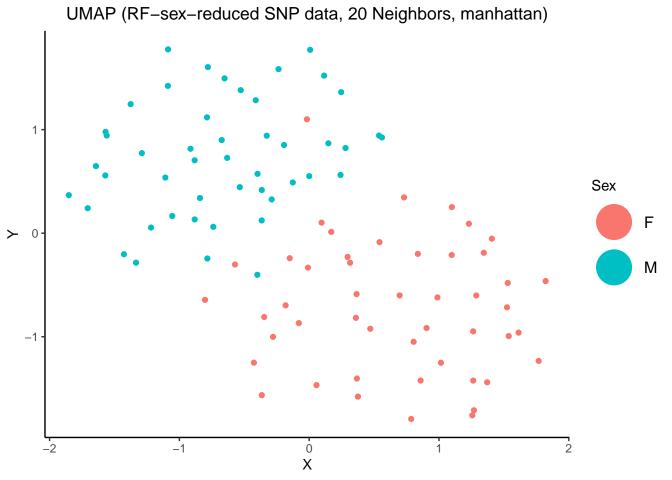


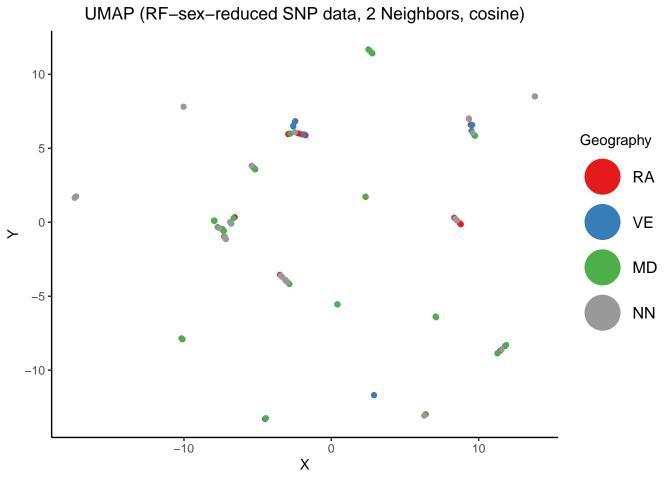


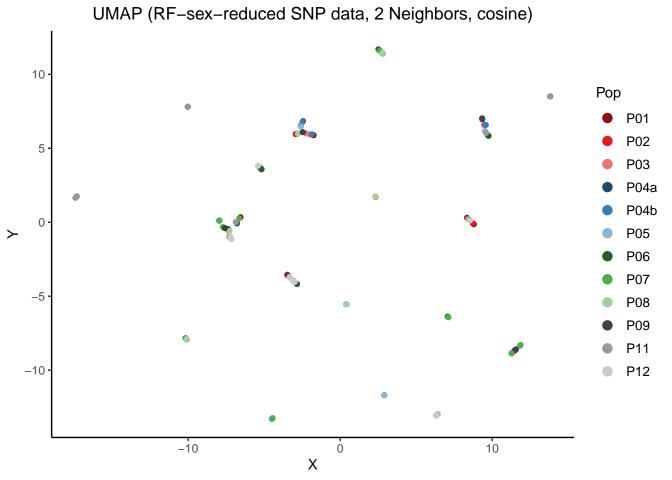


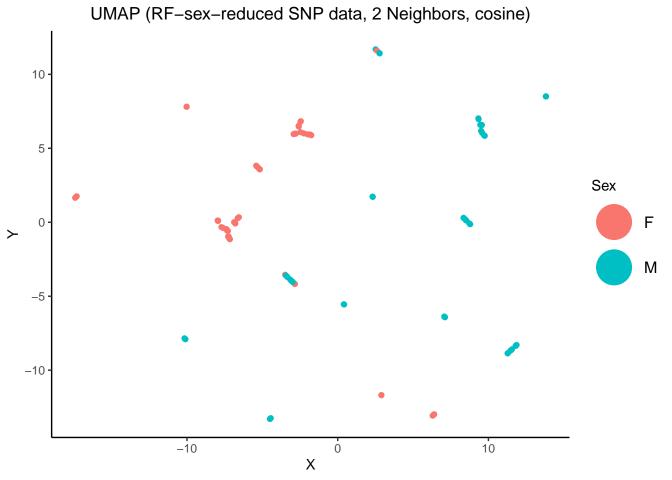


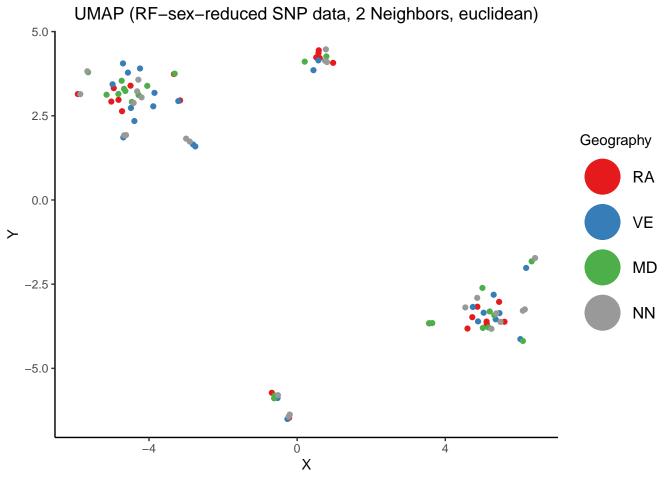


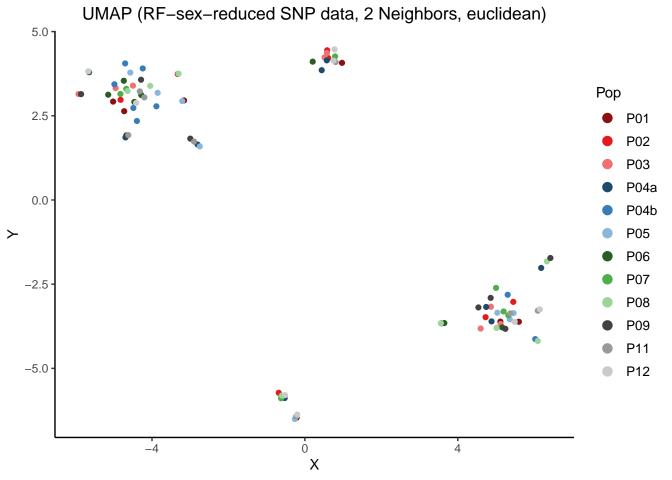


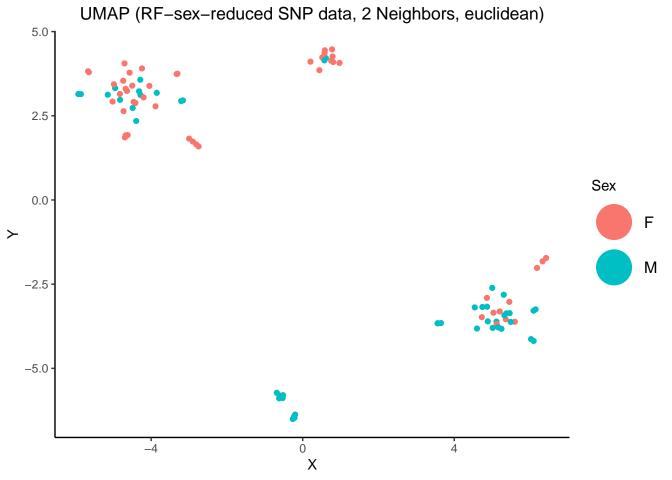


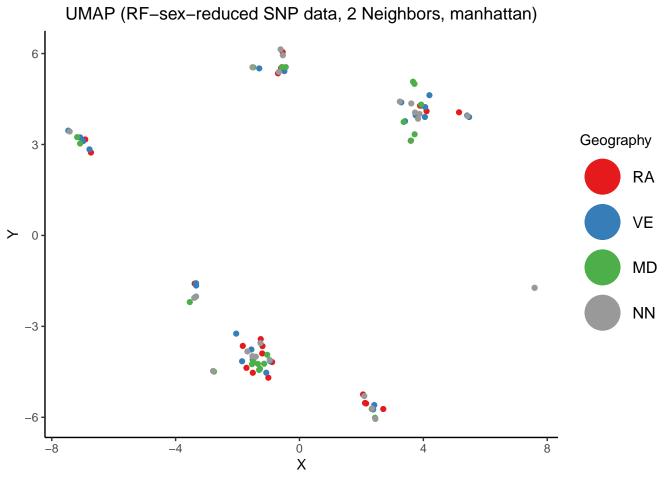




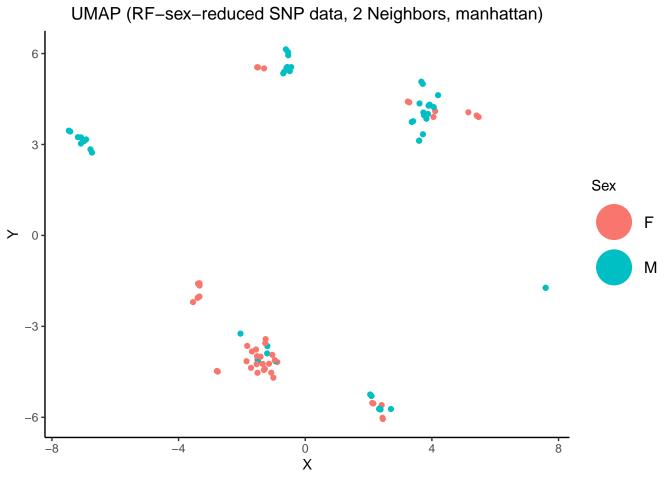


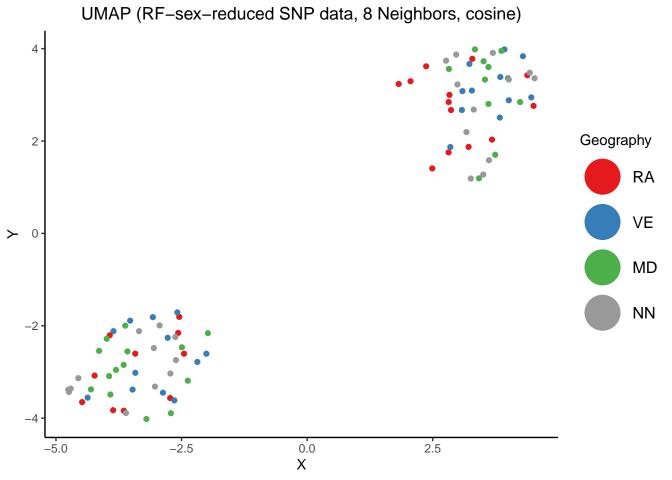




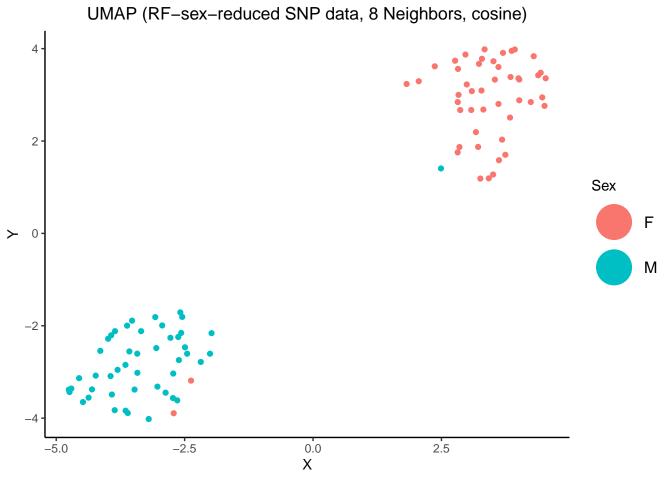


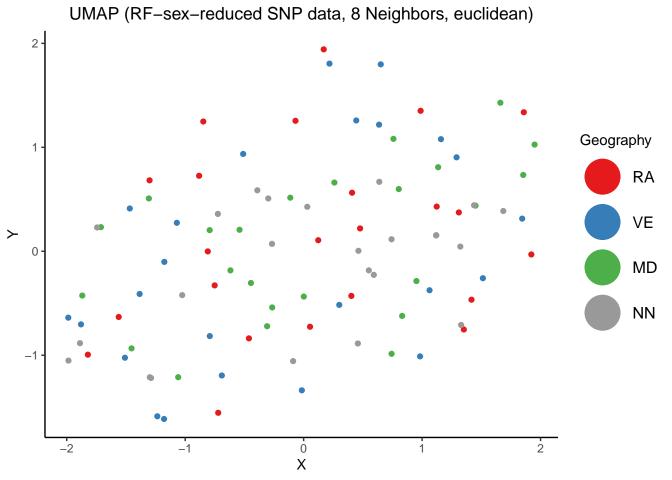
UMAP (RF-sex-reduced SNP data, 2 Neighbors, manhattan) 6. Pop P01 P02 3 P03 P04a P04b P05 P06 P07 P08 P09 P11 P12 **−6 -**-8 -4 8 о Х 4



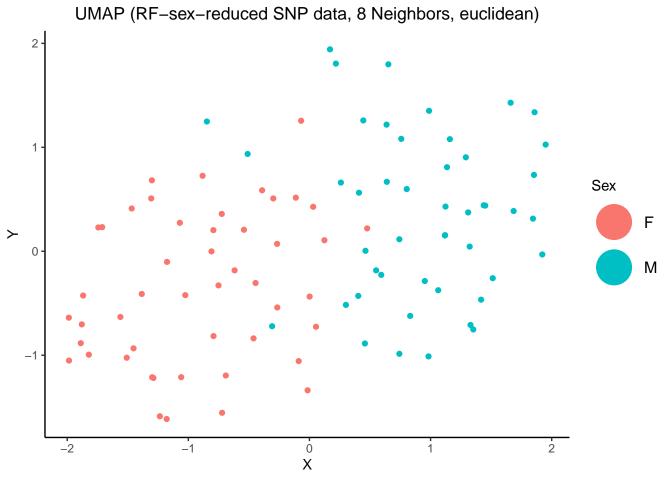


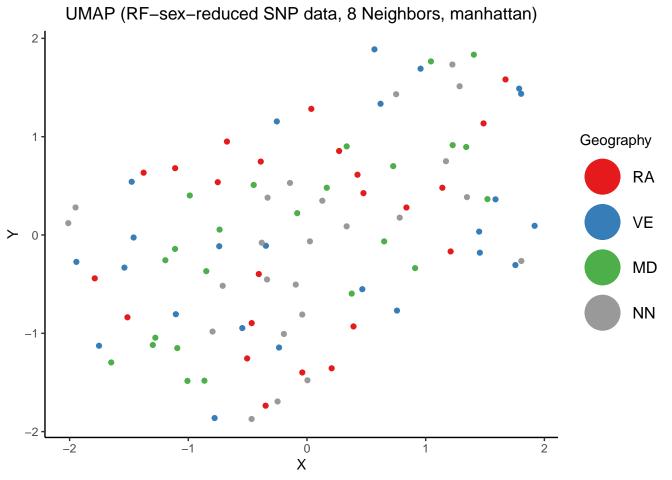
UMAP (RF-sex-reduced SNP data, 8 Neighbors, cosine) 4 -Pop P01 P02 P03 P04a P04b P05 P06 P07 P08 -2 -P09 P11 P12 -4 -2.5 0.0 2.5 -5.0 Χ





UMAP (RF-sex-reduced SNP data, 8 Neighbors, euclidean) 2 -Pop P01 P02 P03 P04a P04b P05 0 P06 P07 P08 P09 P11 -1 P12 -2 2 0 Χ





UMAP (RF-sex-reduced SNP data, 8 Neighbors, manhattan) 2 Pop P01 P02 P03 P04a P04b P05 P06 P07 P08 P09 -1 P11 P12 -2 **-**-2 <u>-</u>1

